

# Staff Summary Report



Hearing Officer Hearing Date: January 15, 2008

Agenda Item Number: 5

**SUBJECT:** This is a public hearing for a request by **SPRINT (PL070534)** located at 1224 West Fairmont Drive for one (1) use permit.

**DOCUMENT NAME:** 20080115dsdp01

**PLANNED DEVELOPMENT (0406)**

**SUPPORTING DOCS:** Yes

**COMMENTS:** Hold a public hearing for a request by **SPRINT (PL070534)** (Brandon Brown/Reliant Land Services, applicant; Fairmont 1224 LLC, property owner) located at 1224 West Fairmont Drive in the GID, General Industrial District for:

**ZUP07202** Use permit to allow the addition of antennas on an existing monopole.

**PREPARED BY:** Derek Partridge, Planner I (480-350-8867)

**REVIEWED BY:** Steve Abrahamson, Planning & Zoning Coordinator (480-350-8359)

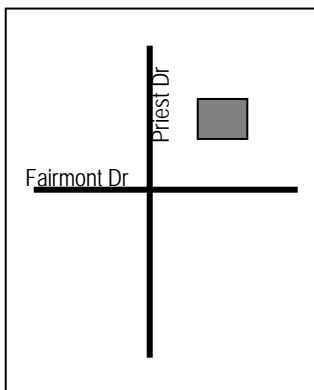
A handwritten signature in black ink, appearing to read 'SEA', located to the right of the 'REVIEWED BY' line.

**LEGAL REVIEW BY:** N/A

**FISCAL NOTE:** N/A

**RECOMMENDATION:** Staff – Approval subject to Conditions 1-4

**ADDITIONAL INFO:** The applicant, Sprint, is requesting a use permit for one (1) communication equipment cabinet and the addition of three (3) wireless antennas (one per sector) on an existing monopole with six (6) antennas (2 per sector) in the GID, General Industrial District located at 1224 West Fairmont Drive. Staff is recommending approval of the request subject to conditions. To date staff has received no public input.



**PAGES:**

1. List of Attachments
2. Comments; Reason for Approval
3. Conditions of Approval; History & Facts/Description; Zoning & Development Code Reference

**ATTACHMENTS:**

1. Location Map(s)
2. Aerial Photo(s)
- 3-4. Letter of Intent
- 5-7. Site Plan
8. Photo Simulation
9. Staff Photograph(s)

## COMMENTS:

The applicant, Sprint, is seeking approval of a use permit to add one (1) communication equipment cabinet and three (3) wireless antennas to the existing sixty (60') foot wireless communications monopole. The project is located at 1224 West Fairmont Drive in the GID, General Industrial District. The existing sixty (60') foot tower is located at the west end of the property and the location of the ground equipment will be inside the existing equipment shelter. The new antennas are intended to improve the Sprint network for the area. Staff recommends approval of the proposal as submitted, with conditions.

## Use Permit

The Zoning and Development Code requires a use permit for a wireless telecommunications antenna in all zoning districts including the GID, General Industrial District. This use permit request meets all applicable tests in the following manner:

- a. Any significant increase in vehicular or pedestrian traffic in adjacent areas;
  - There will be no significant increase in vehicular or pedestrian traffic in adjacent areas.
- b. Nuisance arising from the emission of odor, dust, gas, noise, vibration, smoke, heat, or glare at a level exceeding that of ambient conditions;
  - As the proposal is for a wireless antenna; there should be no nuisances.
- c. Compatibility with existing surrounding structures and uses;
  - The proposed use appears to be compatible with surrounding uses.

## Conclusion

Staff recommends approval of the use permit subject to the conditions of approval.

## REASON(S) FOR APPROVAL:

1. No apparent nuisance resulting from noise, smoke, odor, dust, vibration, or glare.
2. No apparent hazards to persons or property from possible explosion, contamination, fire or flood.
3. Traffic generated by this use should not be excessive.
4. The use appears to be compatible with the building, site and adjacent property.

SHOULD THE HEARING OFFICER ELECT TO TAKE AFFIRMATIVE ACTION ON THE REQUEST, THE FOLLOWING CONDITIONS OF APPROVAL SHOULD APPLY.

CONDITION(S)  
OF APPROVAL:

1. Obtain all necessary clearances from the Building Safety Division of the Development Services Department.
2. Any intensification or expansion of use, including co-location of additional antennas, will require a new use permit.
3. The proposed antennas shall match the existing antennas on the site.
4. The wireless device shall be removed within 30 days of discontinuance of use.

HISTORY & FACTS:

April 5, 2000                      BA000102: Hearing Officer approved a:  
Use permit for three sectors at 50' level of 65' monopole

August 10, 2004                BA040159: Hearing Officer approved a:  
Use permit for co-location of 3 additional microwave dish antennas

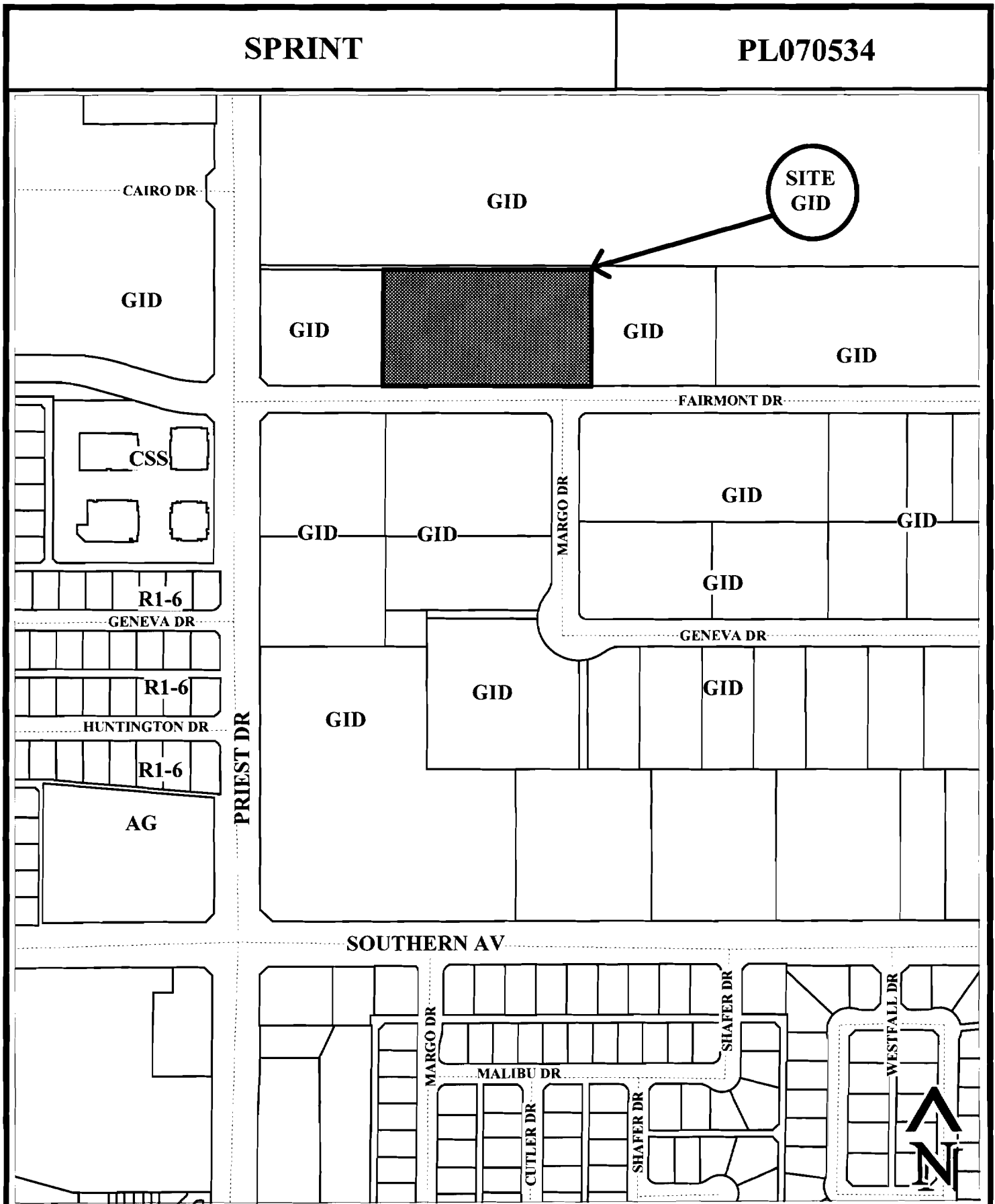
November 9, 2004              BA040232: Hearing Officer approved a:  
Use permit for co-location of new 12" microwave dish

DESCRIPTION:

Owner – Fairmont 1224 LLC  
Applicant – Brandon Brown/Reliant Land Services  
Existing Zoning – GID, General Industrial District

ZONING AND  
DEVELOPMENT  
CODE REFERENCE:

Part 3, Section 3-302 – Permitted Uses in Office/Industrial Districts.  
Part 3, Section 3-421 – Wireless Telecommunications Facilities.  
Part 6, Section 6-308 – Use Permit.

**SPRINT**
**PL070534**




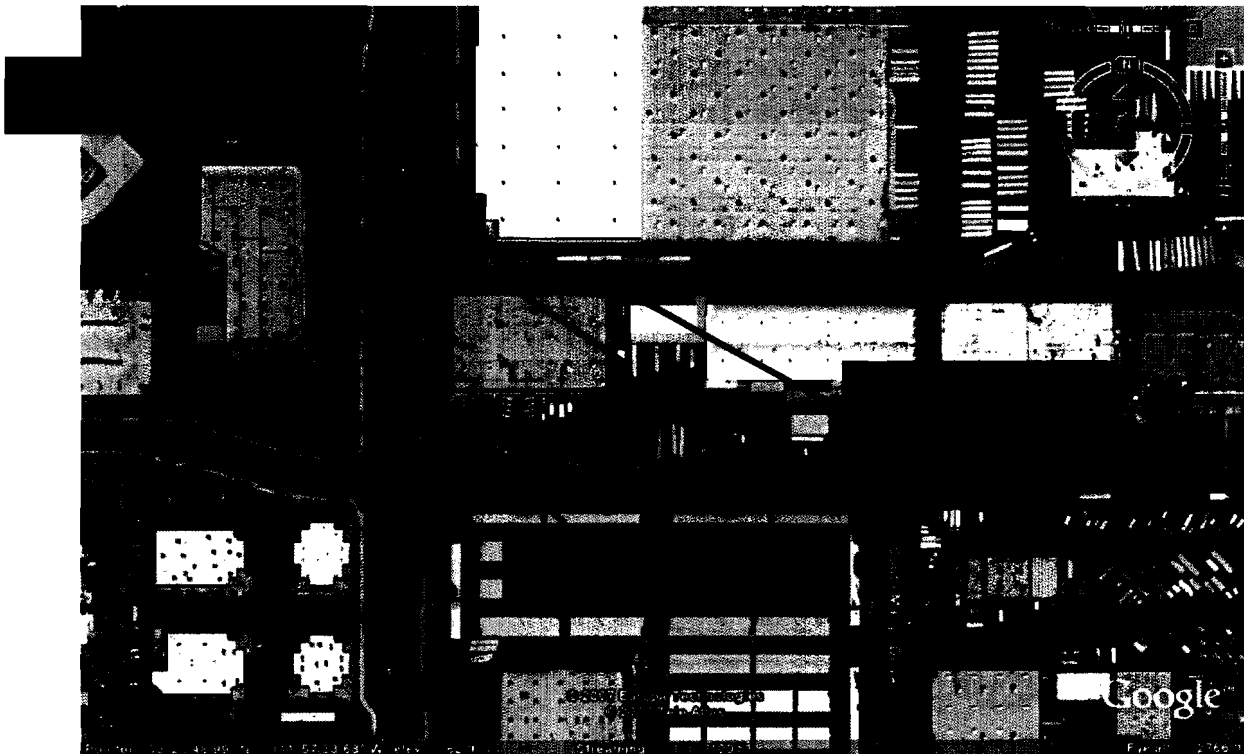
SPRINT (PL070534)

### **Background**

Sprint is currently providing wireless telephone communications services throughout the valley and across much of the U.S. Its Federal Communication Commission license for the Arizona region requires it to provide service throughout this market area, including Tempe. In response to changes in technology to its wireless services, and its commitment to provide service throughout this area, Sprint is enhancing its coverage in Arizona. To satisfy demand for its growing technology, Sprint is requesting approval of a wireless communication facility antenna addition at 1224 West Fairmont Drive. It is the goal of Sprint to work with the City of Tempe to build and maintain a competitive wireless network, providing quality wireless service to residents and travelers, offering the benefits of competition as encouraged by the FCC.

### **Existing Conditions**

1224 West Fairmont Drive is located in parcel 123-37-001-N. The parcel is zoned GID. The existing monopole is sixty (60) feet tall.



### **Nature of Request**

Reliant Land Services, representing Sprint, is requesting approval for an antenna addition at 1224 West Fairmont Drive. The proposal is for Sprint to add three (3) antennas and the addition of one (1) equipment cabinet. The proposed antennas will be painted to match the existing antennas. The coaxial cables connecting the antennas to the equipment will be run from the equipment shelter to the existing monopole using the existing underground cable run. The cables will run up the inside of the monopole. The proposed equipment cabinet to be added to the facility will be housed inside the existing

shelter. Underground power and telephone service will be run from available connections to the equipment.

**Conclusion**

It is the goal of Sprint to work in cooperation with the City of Tempe in the development and enhancement of their wireless network. By upgrading existing antennas, this site will give Sprint customers access to the recent improvements in the network.

**Submitted by:**

Brandon Brown  
Site Development Specialist  
Reliant Land Services  
Representing Sprint  
3234 South Fair Lane  
Tempe, AZ 85282  
(602) 369-9038 mobile  
(480) 452-1430 fax  
brandonbrown22@gmail.com



# Sprint

## Together with NEXTEL

**SITE NUMBER:** AZ0137 - PH01YC533  
**SITE NAME:** BROADWAY CURVE  
**SITE TYPE:** MONOPOLE

**CITY:** TEMPE  
**COUNTY:** MARICOPA  
**JURISDICTION:** CITY OF TEMPE

### PROJECT SUMMARY:

**SITE ADDRESS:**  
 1234 W. FAIRMONT DR. P2  
 TEMPE, AZ 85282

**PROPERTY OWNED:**  
 LAKESHORE INVESTMENT CO  
 1234 W. FAIRMONT DR  
 TEMPE, AZ 85282

**APPLICANT:**  
 SPRINT/NEXTEL  
 8040 E. 48TH ST., SUITE 200  
 PHOENIX, AZ 85044

**REPRESENTATIVE:**  
 ZONING MANAGER: [blank]  
 PLANNING MANAGER: [blank]  
 DEVELOPMENT MANAGER: [blank]  
 PROJECT MANAGER: [blank]

**PROJECT DESCRIPTION:**  
 THE PROPOSED MONOPOLE ANTENNA INSTALL (1) PROPOSED 4'-0" PANEL ANTENNA ON (1) SPRINT/NEXTEL "T-JAW" CONSISTING OF (2) 4'-0" PANEL ANTENNAS PER SECTOR CONSISTING OF (3) SECTORS FOR A TOTAL OF (6) ANTENNAS TOTAL (6 EXISTING + 3 PROPOSED)

**BUILDING SUMMARY:**  
 BUILDING CLASSIFICATION: UNNAMED TELECOMMUNICATIONS FACILITY  
 ZONING: [blank]  
 ASSESSORS PARCEL NUMBER: 123-37-001

### CONSULTING TEAM:

**SAC/ZONING/PERMITTING:**  
 ARCHITECTURAL & ENGINEERING  
 CONSULTING GROUP  
 3734 S. FAIR LANE  
 PHOENIX, AZ 85032  
 PHONE: (602) 898-1290  
 FAX: (602) 898-1291

### SHEET INDEX:

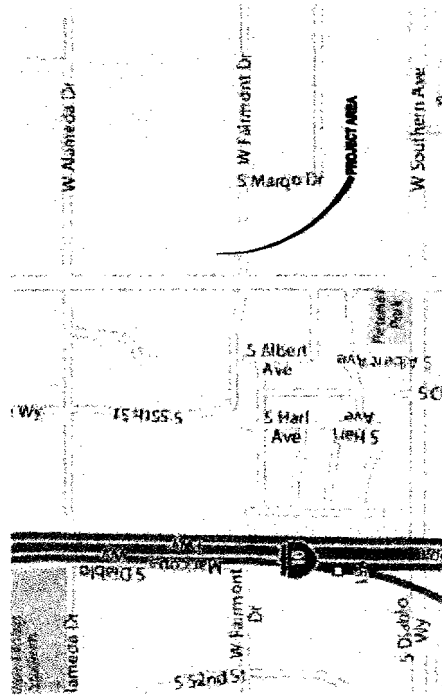
SHEET NUMBER	DESCRIPTION
T-1	TITLE SHEET
A-1	SITE PLAN AND ENLARGED SITE PLAN
A-2	ANTENNA CONFIGURATION AND ARCHITECTURAL ELEVATIONS

### APPROVALS:

THE FOLLOWING PARTIES HEREBY APPROVE AND ACCEPT THESE DOCUMENTS AND WARRANT THAT THEY HAVE BEEN PREPARED IN ACCORDANCE WITH THE LOCAL ORDINANCES AND ALL APPLICABLE CODES. ALL CONSTRUCTION DOCUMENTS ARE SUBJECT TO REVIEW BY THE LOCAL BUILDING DEPARTMENT AND ANY CHANGES AND MODIFICATIONS THEY MAY IMPOSE.

PRINT NAME	SIGNATURE	DATE
LANDLORD		
PRECON. MGR		
DEVELOP. MGR		
ZONING MGR		
CONST. MGR		
PROJECT MGR		
SR RF ENGINEER		
RF ENGINEER		
OPERATIONS		
SAC REP.		

### VICINITY MAP:





**Sprint**  
Together with NEXTEL  
6010 S. 48TH STREET, SUITE 200  
PACIFIC, AZ 85261  
(602) 470-7300

**GENERAL DYNAMICS**  
Wireless Services  
1504 COTTRELL ROAD, SUITE #100  
BIRMINGHAM, AL 35207  
(205) 988-1331

**PROPOSED ANTENNA**  
PITMAN design group  
1224 S. 7th Ave. Unit  
Tomb, AZ 85285  
TEL: 480-955-1111  
FAX: 480-955-1111

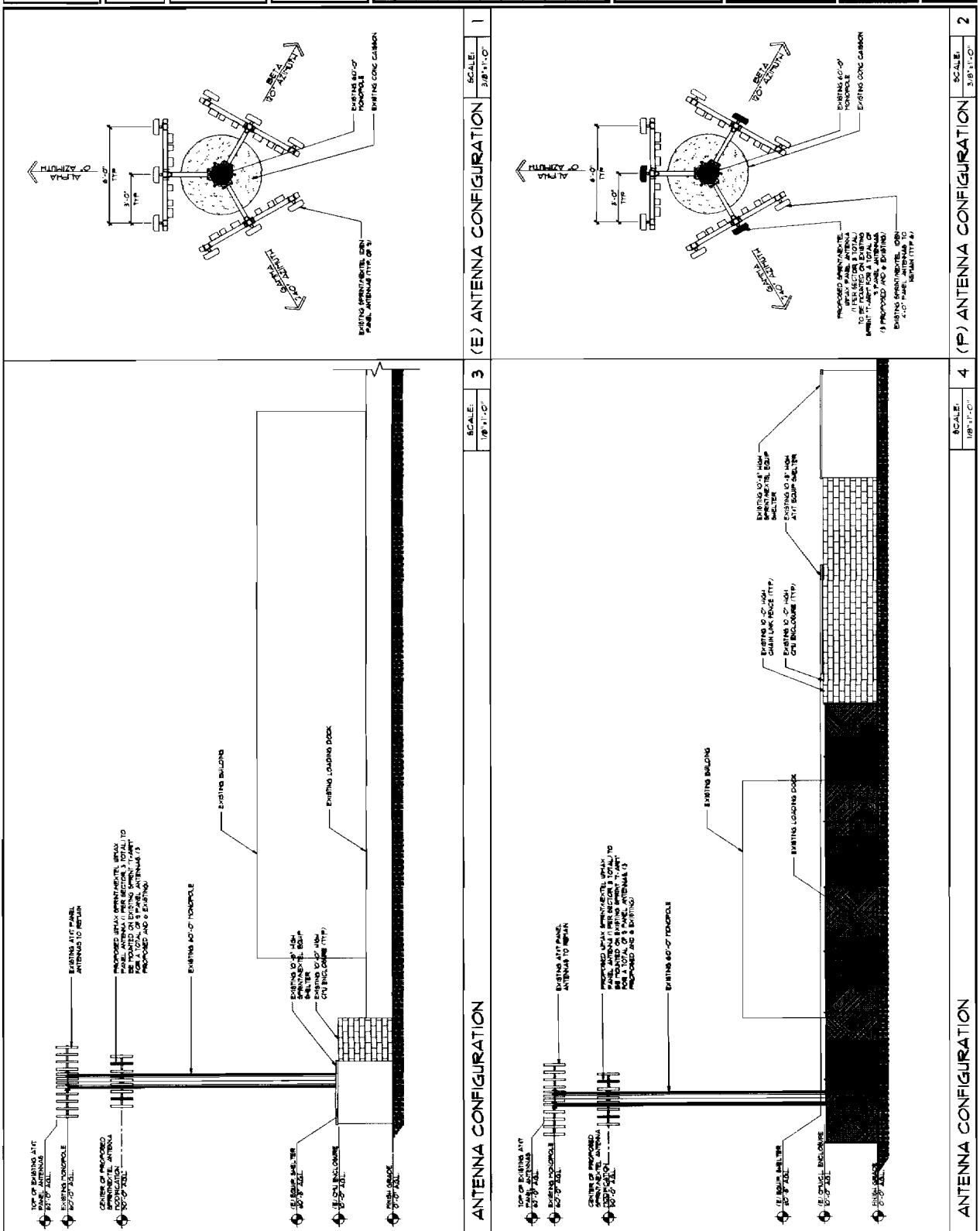
**ALLIANT**  
**RLS**  
1224 S. 7th Ave. Unit  
Tomb, AZ 85285  
TEL: 480-955-1111  
FAX: 480-955-1111

A	11/06/07	PRELIMINARY 2D	AM
0	11/20/07	FINAL 2D	AM

**BROADWAY CURVE**  
**AZ0137 - PH01Y0333**  
1504 N. HANCOCK STREET  
TOMB, AZ 85285

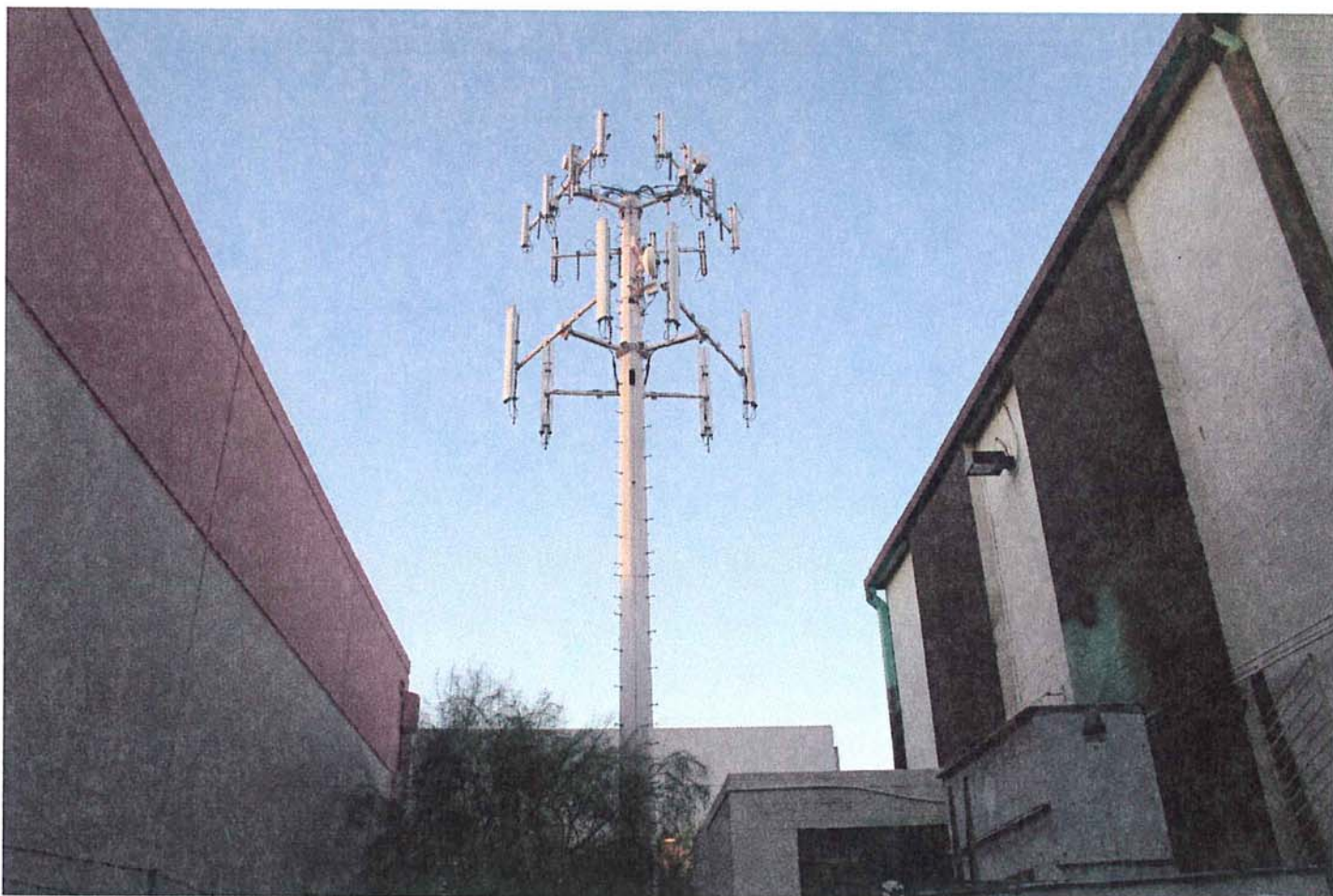
**ANTENNA**  
CONFIGURATIONS AND  
ARCHITECTURAL  
ELEVATIONS

**A-2**



# **Sprint Wireless Communication Facility**

**At**



**1224 West Fairmont Drive  
Tempe, AZ 85282**

**Sprint Project: AZ0137 Broadway Curve**



**SPRINT**

**1224 W FAIRMONT DR**

**PL070534**

**EXISTING MONOPOLE**